



SEQUENCE LISTING

TECH CENTER 1600/2900

- <110> JONES, Terence R. HANEY, David N. VARGA, Janos MAZAR, Andrew P.
- <120> CYCLIC PEPTIDE LIGANDS THAT TARGET UROKINASE PLASMINOGEN ACTIVATOR RECEPTOR
- <130> 38369-169218
- <140> US 09/704,731
- <141> 2000-11-03
- <150> US 09/285,783
- <151> 1999-04-05
- <150> US 09/181,816
- <151> 1998-10-29
- <160> 7
- <170> PatentIn version 3.1
- <210> 1
- <211> 411
- <212> PRT
- <213> Homo sapiens
- <400> 1
- Ser Asn Glu Leu His Gln Val Pro Ser Asn Cys Asp Cys Leu Asn Gly
  1 5 10 15
- Gly Thr Cys Val Ser Asn Lys Tyr Phe Ser Asn Ile His Trp Cys Asn 20 25 30
- Cys Pro Lys Lys Phe Gly Gly Gln His Cys Glu Ile Asp Lys Ser Lys 35 40 45
- Thr Cys Tyr Glu Gly Asn Gly His Phe Tyr Arg Gly Lys Ala Ser Thr
  50 55 60
- Asp Thr Met Gly Arg Pro Cys Leu Pro Trp Asn Ser Ala Thr Val Leu 65 70 75 80
- Gln Gln Thr Tyr His Ala His Arg Ser Asp Ala Leu Gln Leu Gly Leu 85 90 95
- Gly Lys His Asn Tyr Cys Arg Asn Pro Asp Asn Arg Arg Pro Trp
  100 105 110
- Cys Tyr Val Gln Val Gly Leu Lys Leu Leu Val Gln Glu Cys Met Val 115 120 125
- His Asp Cys Ala Asp Gly Lys Lys Pro Ser Ser Pro Pro Glu Glu Leu 130 135 140

Lys Phe Gln Cys Gly Gln Lys Thr Leu Arg Pro Arg Phe Lys Ile Ile 145 150 Gly Gly Glu Phe Thr Thr Ile Glu Asn Gln Pro Trp Phe Ala Ala Ile 165 170 Tyr Arg Arg His Arg Gly Gly Ser Val Thr Tyr Val Cys Gly Gly Ser 185 Leu Ile Ser Pro Cys Trp Val Ile Ser Ala Thr His Cys Phe Ile Asp 195 Tyr Pro Lys Lys Glu Asp Tyr Ile Val Tyr Leu Gly Arg Ser Arg Leu 215 Asn Ser Asn Thr Gln Gly Glu Met Lys Phe Glu Val Glu Asn Leu Ile 230 235 Leu His Lys Asp Tyr Ser Ala Asp Thr Leu Ala His His Asn Asp Ile 250 245 Ala Leu Leu Lys Ile Arg Ser Lys Glu Gly Arg Cys Ala Gln Pro Ser 265 Arg Thr Ile Gln Thr Ile Cys Leu Pro Ser Met Tyr Asn Asp Pro Gln 275 280 Phe Gly Thr Ser Cys Glu Ile Thr Gly Phe Gly Lys Glu Asn Ser Thr Asp Tyr Leu Tyr Pro Glu Gln Leu Lys Met Thr Val Val Lys Leu Ile 310 315 Ser His Arg Glu Cys Gln Gln Pro His Tyr Tyr Gly Ser Glu Val Thr 325 Thr Lys Met Leu Cys Ala Ala Asp Pro Gln Trp Lys Thr Asp Ser Cys 345 340 Gln Gly Asp Ser Gly Gly Pro Leu Val Cys Ser Leu Gln Gly Arg Met 360 Thr Leu Thr Gly Ile Val Ser Trp Gly Arg Gly Cys Ala Leu Lys Asp 370 375 Lys Pro Gly Val Tyr Thr Arg Val Ser His Phe Leu Pro Trp Ile Arg 390 395 Ser His Thr Lys Glu Glu Asn Gly Leu Ala Leu

<210> 2 <211> 11 <212> PRT <213> Homo sapiens

405

<400> 2

```
Val Ser Asn Lys Tyr Phe Ser Asn Ile His Trp
               5
<210> 3
<211> 11
<212> PRT
<213> Homo sapiens
<400> 3
Val Ser Tyr Lys Tyr Phe Ser Ser Ile Arg Arg
<210> 4
<211> 11
<212> PRT
<213> Homo sapiens
<400> 4
Val Ser Tyr Lys Tyr Phe Ser Arg Ile Arg Arg
<210> 5
<211> 11
<212> PRT
<213> Homo sapiens
<400> 5
Val Ser Tyr Lys Tyr Phe Ser Arg Ile Gln Arg
 1 5
<210> 6
<211> 11
<212> PRT
<213> Homo sapiens
<400> 6
Met Ser Asn Lys Tyr Phe Ser Ser Ile His Trp
 1
<210> 7
<211> 11
<212> PRT
<213> Homo sapiens
<400> 7
Ile Thr Tyr Arg Phe Phe Ser Gln Ile Lys Arg
```